

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A method of performing lawful interception of a multimedia call between two or more terminals, the method comprising:

detecting the initiation of said call at monitoring equipment located in the call path;

forwarding from the monitoring equipment to a gateway, parameters defining at least one of the forward and reverse channels of said call;

emulating a multimedia terminal at said gateway and setting up at least one multimedia call from said gateway between the emulated terminal and [[to]] a monitoring terminal, the properties of the call being negotiated in dependence upon the received parameters; and

following the setting up of the first mentioned multimedia call, intercepting forward and/or reverse channel data at said monitoring equipment, routing the intercepted data to said gateway, and transmitting the data to the monitoring terminal over the forward channel of the or each second mentioned multimedia call.

2. (Currently Amended) The [[A]] method according to claim 1, said gateway performing a mapping between protocols used in the network connecting the terminals involved in the call being intercepted, to protocols used in the network connecting the gateway to the monitoring terminal.

3. (Currently Amended) The [[A]] method according to claim 1 ~~or~~ 2, wherein the monitoring terminal communicates with said gateway via a broadband IP network.

4. (Currently Amended) The ~~[[A]]~~ method according to claim 1 ~~any one of the preceding claims~~, said monitoring equipment forwarding to said gateway, signalling messages exchanged between the terminals involved in the call being intercepted.

5. (Currently Amended) The ~~[[A]]~~ method according to claim 1 ~~any one of the preceding claims~~, said gateway performing transcoding of intercepted channel data.

6. (Currently Amended) The ~~[[A]]~~ method according to claim 1 ~~any one of the preceding claims~~ and comprising setting up a call from said gateway to the monitoring terminal for each of the forward and reverse channels of the intercepted call.

7. (Currently Amended) The ~~[[A]]~~ method according to claim 1 ~~any one of claims 1 to 5~~ and comprising multiplexing/mixing the intercepted forward and reverse channel data onto the forward channel of a single call established between said gateway and the monitoring terminal.

8. (Currently Amended) The ~~[[A]]~~ method according to claim 1 ~~any one of claims 1 to 5~~ and comprising establishing two calls between the gateway and respective terminals at the monitoring centre, forward channel data from the intercepted call being placed on the forward channel of one of these two calls, whilst reverse channel data is placed on the forward channel of the other one of the calls.

9. (Currently Amended) The ~~[[A]]~~ method according to claim 1 ~~any one of the preceding claims~~, wherein the terminals participating in the first mentioned multimedia call are H. 324 terminals, and said monitoring terminal is an H. 323 terminal.

10. (Currently Amended) The ~~[[A]]~~ method according to claim 1 ~~any one of claims 1 to 8~~, wherein the terminals participating in the first mentioned multimedia call are SIP terminals, and said monitoring terminal is also a SIP terminal

11. (Currently Amended) Apparatus for intercepting a multimedia call between two or more terminals, the apparatus comprising:

means for receiving from monitoring equipment located within the call path, parameters defining at least one of the forward and reverse channels of said call, following detection of the initiation of said call by the monitoring equipment;

means for emulating a multimedia terminal and means for setting up at least one multimedia call between the emulated terminal and to a monitoring terminal, this means negotiating the properties of the call in dependence upon the received parameters; and

means for receiving intercepted forward and/or reverse channel data from said monitoring equipment, and for transmitting the data to a monitoring terminal over the forward channel (s) of the second mentioned multimedia call (s).